SAS:sas 11/17/04 326414 PATENT

N THE VILLED STATES PATENT AND TRADEMARK OFFICE

In re application of: J. David Lambeth et al.

Application No.: 10/618,839

Filed: July 14, 2003

Confirmation No.: 8208

For: METHODS AND TRANSGENIC MOUSE

MODEL FOR IDENTIFYING AND MODULATING FACTORS INVOLVED IN THE PRODUCTION OF REACTIVE

OXYGEN INTERMEDIATES

Examiner: Norma Lyn Alonzo

Art Unit: 1632

Attorney Reference No.: 6975-69499-02

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 CERTIFICATE OF MAILING

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Agent for Applicant(s)

Date Mailed November 17, 2004

AMENDMENT

This responds to the Office action dated September 9, 2004, for which a three month period for reply was set, making this response due on or before December 9, 2004. Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.